

FIG.1

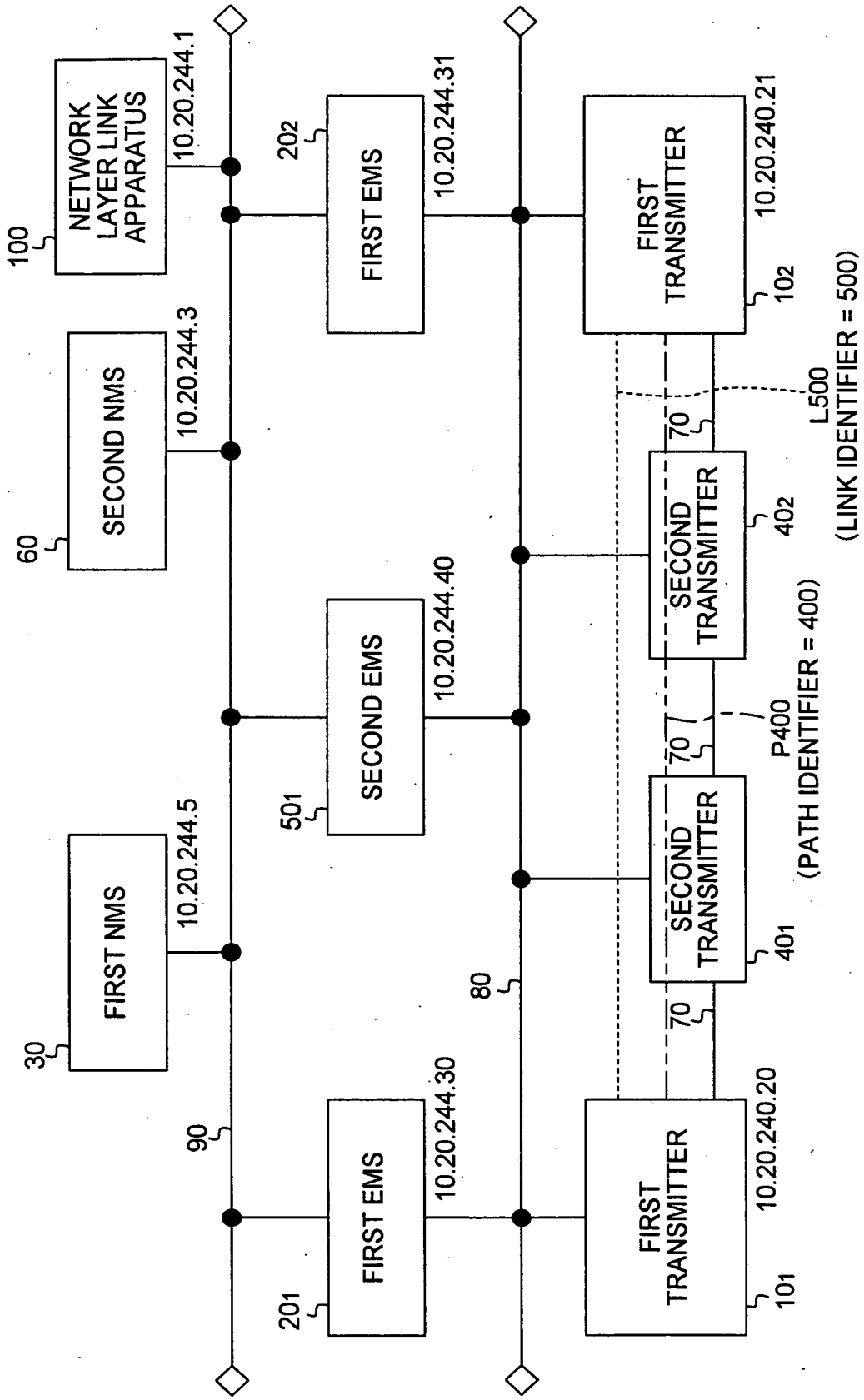


FIG.2

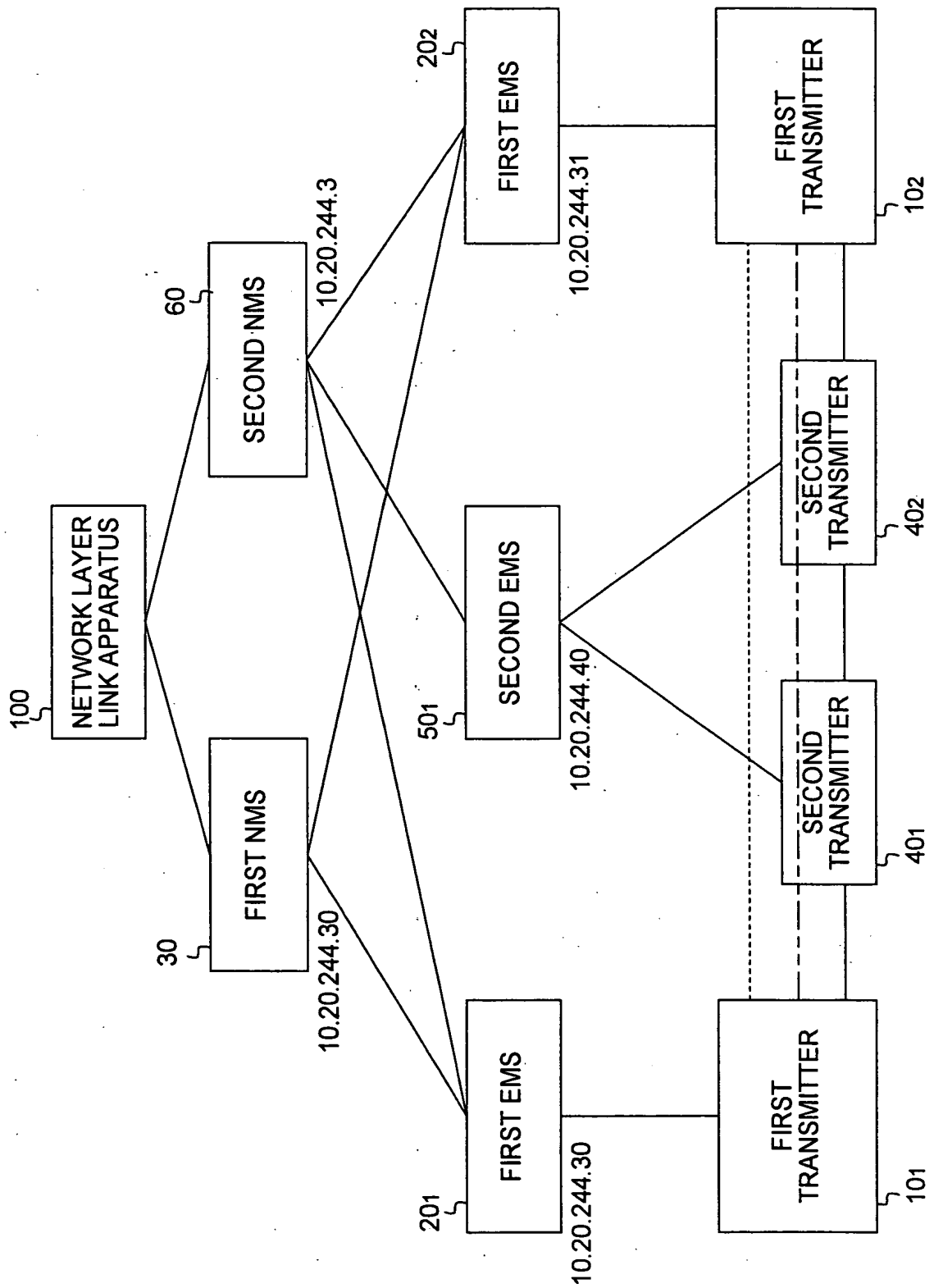


FIG. 3

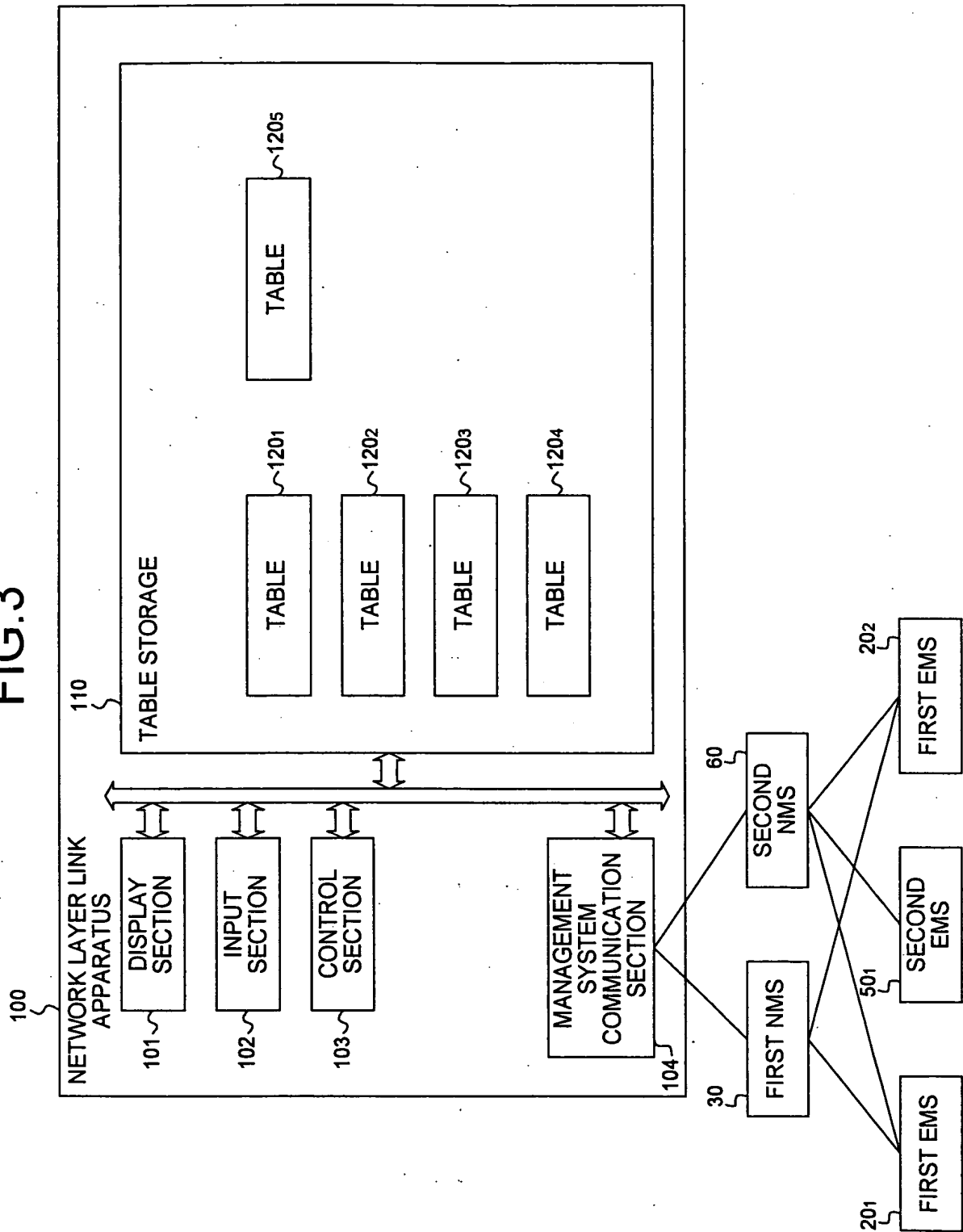


FIG.4

1201
S

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1
2	525	420	STS-12c	1
2	535	420	STS-12c	1

FIG.5

1202
S

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

FIG.6

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

FIG.7

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	400	10.20.244.3
2	SECOND TRANSMISSION STANDARD	410	10.20.244.3
2	FIRST TRANSMISSION STANDARD	500	10.20.244.5
2	FIRST TRANSMISSION STANDARD	525	10.20.244.5

FIG.8

1205

#	TRANSMISSION STANDARD	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	10.20.244.3
2	SECOND TRANSMISSION STANDARD	10.20.244.14
3	FIRST TRANSMISSION STANDARD	10.20.244.5

FIG.9

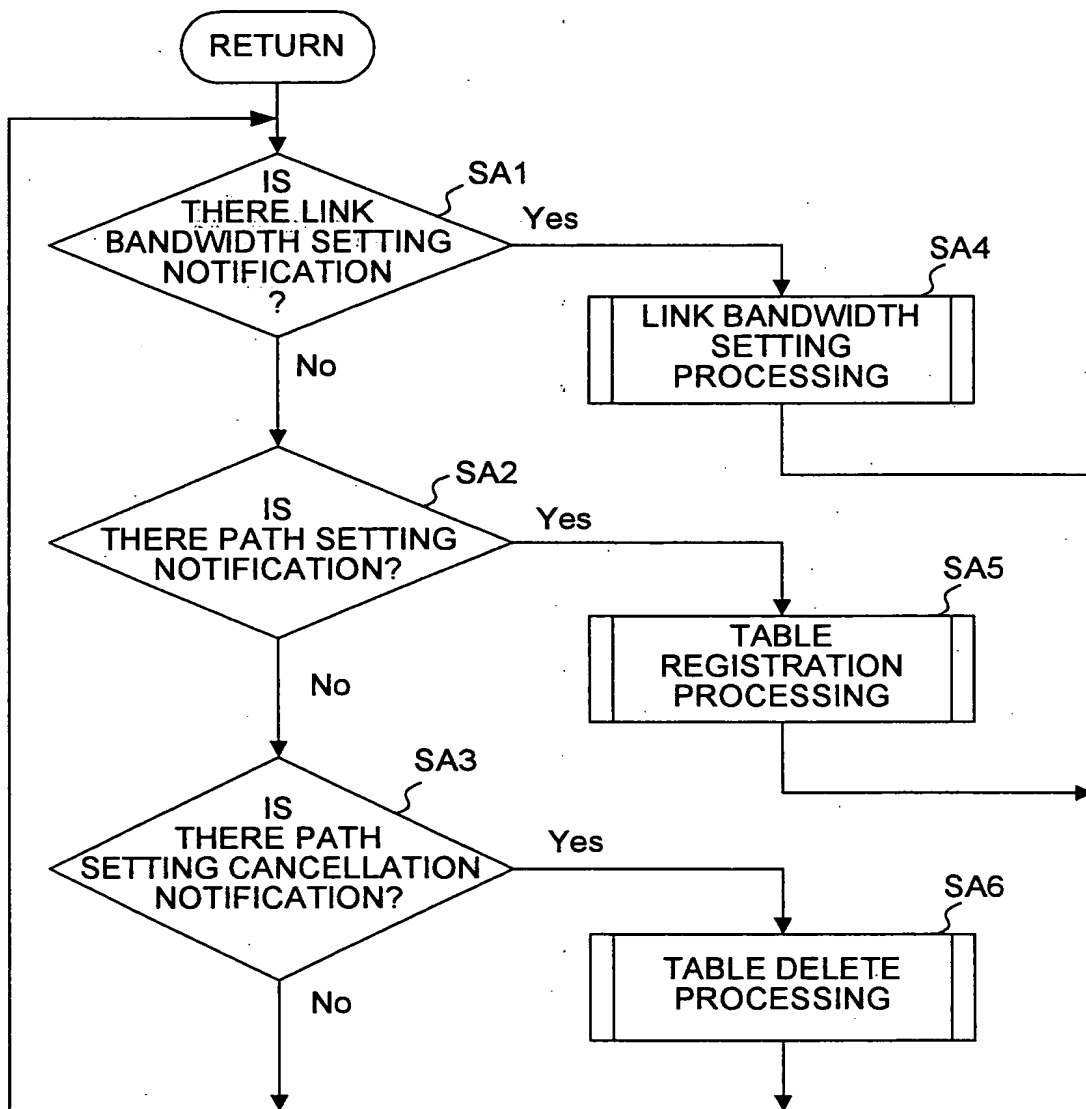


FIG.10

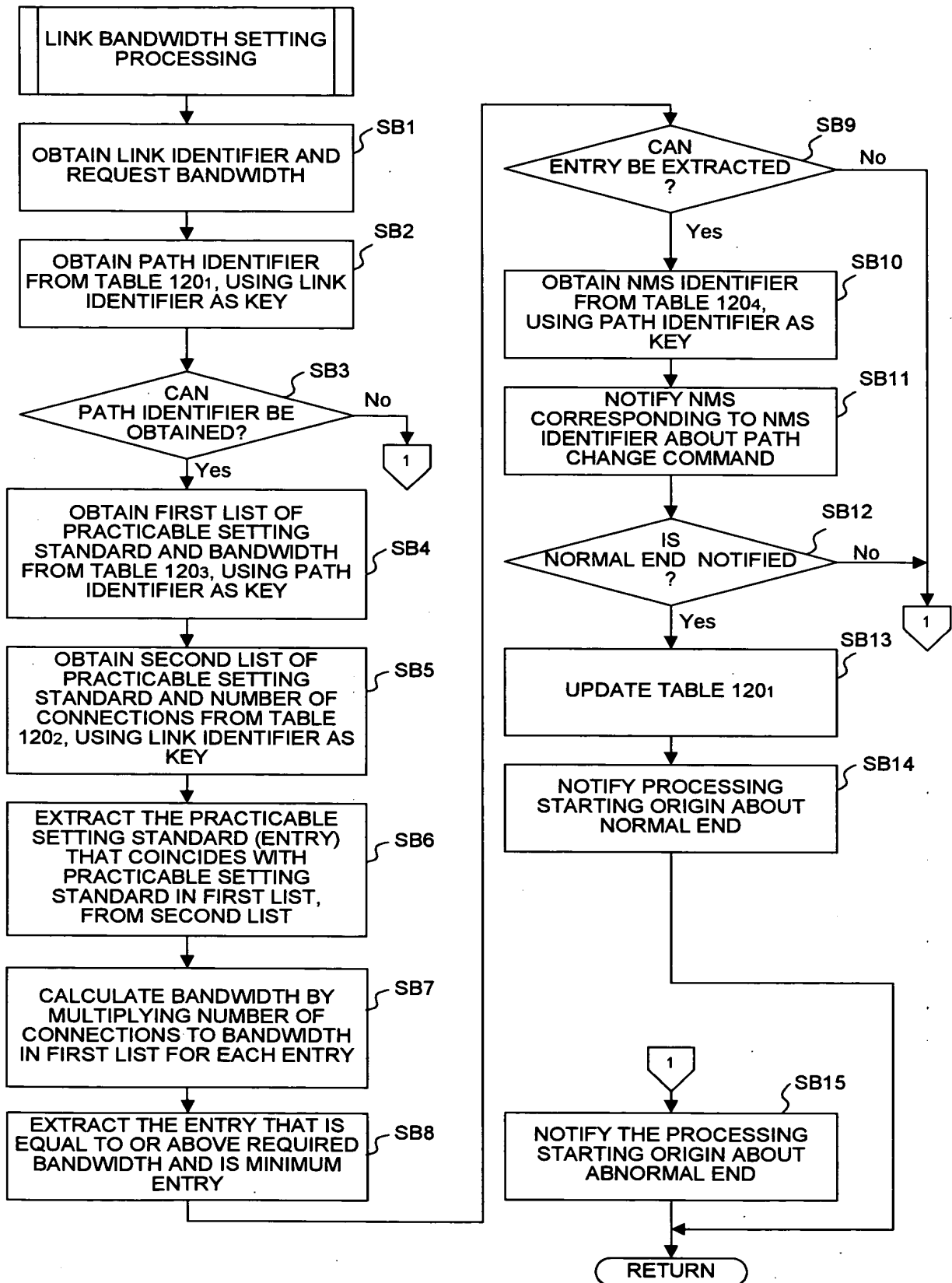


FIG.11

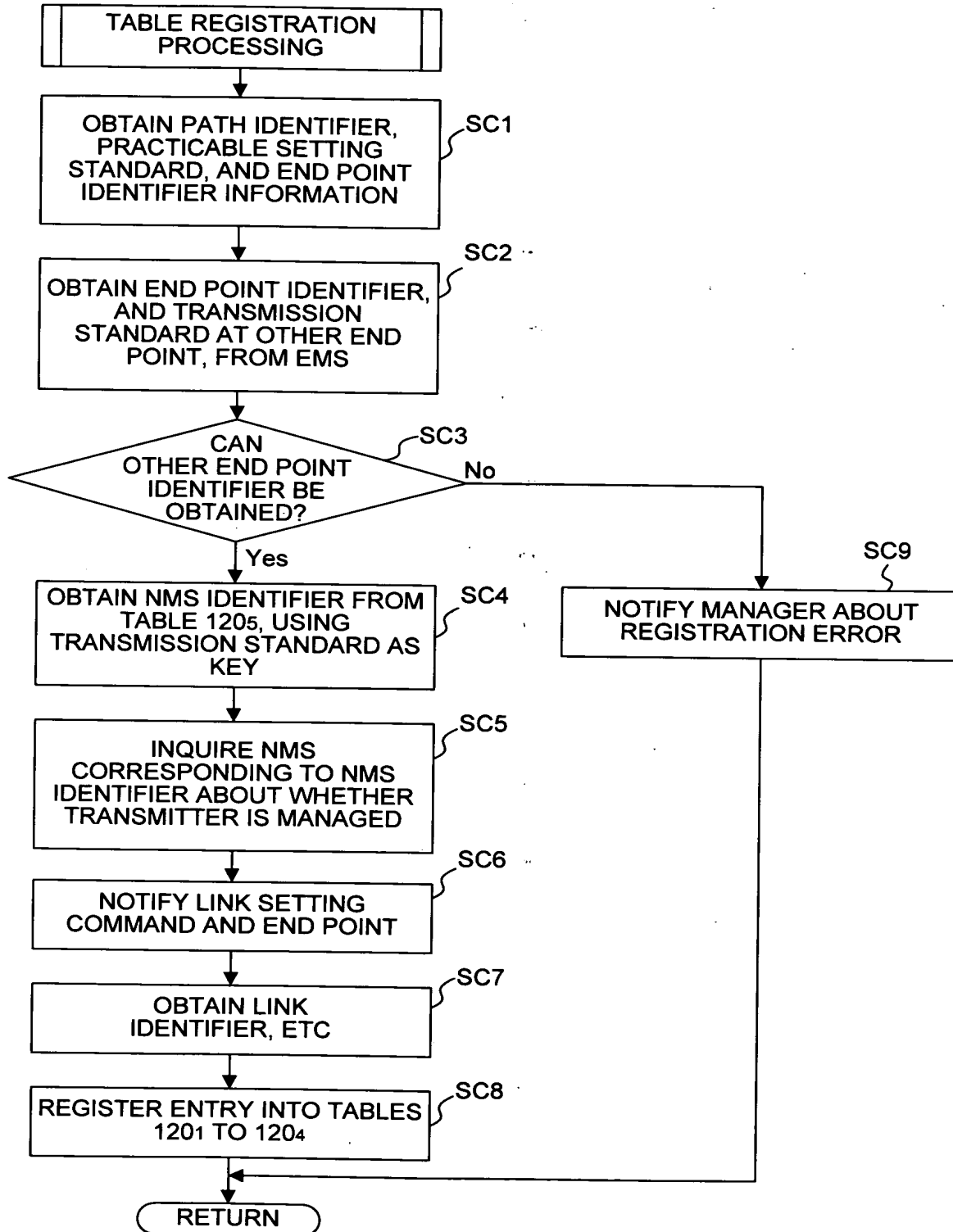


FIG.12

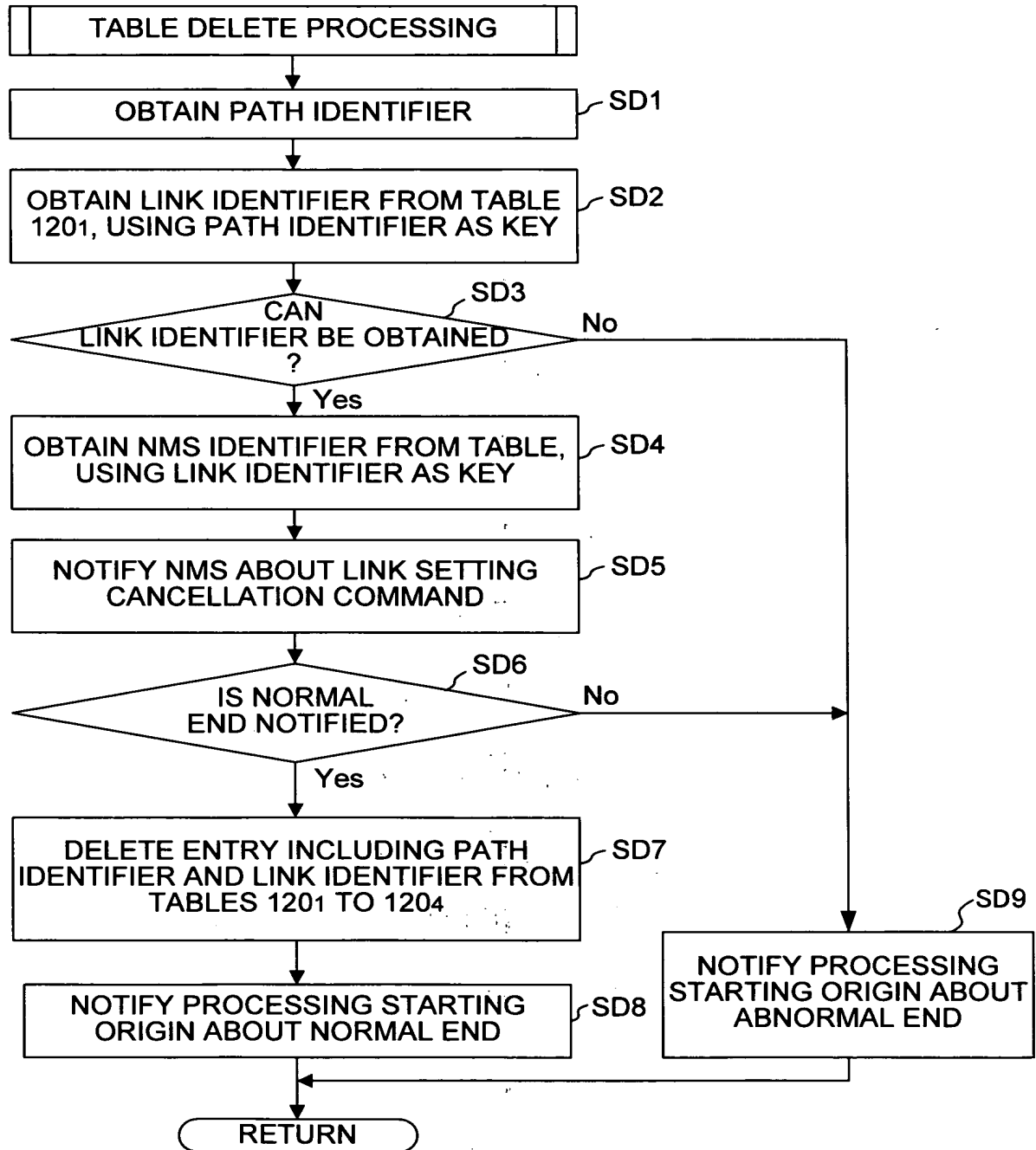


FIG.13

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1
2	525	420	STS-12c	1
2	535	420	STS-12c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	400	10.20.244.3
2	SECOND TRANSMISSION STANDARD	410	10.20.244.3
2	FIRST TRANSMISSION STANDARD	500	10.20.244.5
2	FIRST TRANSMISSION STANDARD	525	10.20.244.5

FIG.14

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	4
2	525	420	STS-12c	1
2	535	420	STS-12c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	420	STS-3c	150Mbps
4	420	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	400	10.20.244.3
2	SECOND TRANSMISSION STANDARD	410	10.20.244.3
2	FIRST TRANSMISSION STANDARD	500	10.20.244.5
2	FIRST TRANSMISSION STANDARD	525	10.20.244.5

FIG.16

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
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1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	525	GbE	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	410	STS-3c	150Mbps
2	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	410	10.20.244.3
2	FIRST TRANSMISSION STANDARD	525	10.20.244.5

1205

#	TRANSMISSION STANDARD	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	10.20.244.3
2	SECOND TRANSMISSION STANDARD	10.20.244.14
3	FIRST TRANSMISSION STANDARD	10.20.244.5

FIG.17

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1
6	525	GbE	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	400	10.20.244.3
2	SECOND TRANSMISSION STANDARD	410	10.20.244.3
3	FIRST TRANSMISSION STANDARD	500	10.20.244.5
4	FIRST TRANSMISSION STANDARD	525	10.20.244.5

1205

#	TRANSMISSION STANDARD	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	10.20.244.3
2	SECOND TRANSMISSION STANDARD	10.20.244.14
3	FIRST TRANSMISSION STANDARD	10.20.244.5

FIG.18

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	400	10.20.244.3
2	SECOND TRANSMISSION STANDARD	410	10.20.244.14
3	FIRST TRANSMISSION STANDARD	500	10.20.244.5
4	FIRST TRANSMISSION STANDARD	525	10.20.244.5

FIG.19

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
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1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	525	GbE	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	SECOND TRANSMISSION STANDARD	410	10.20.244.14
2	FIRST TRANSMISSION STANDARD	525	10.20.244.5

FIG.20

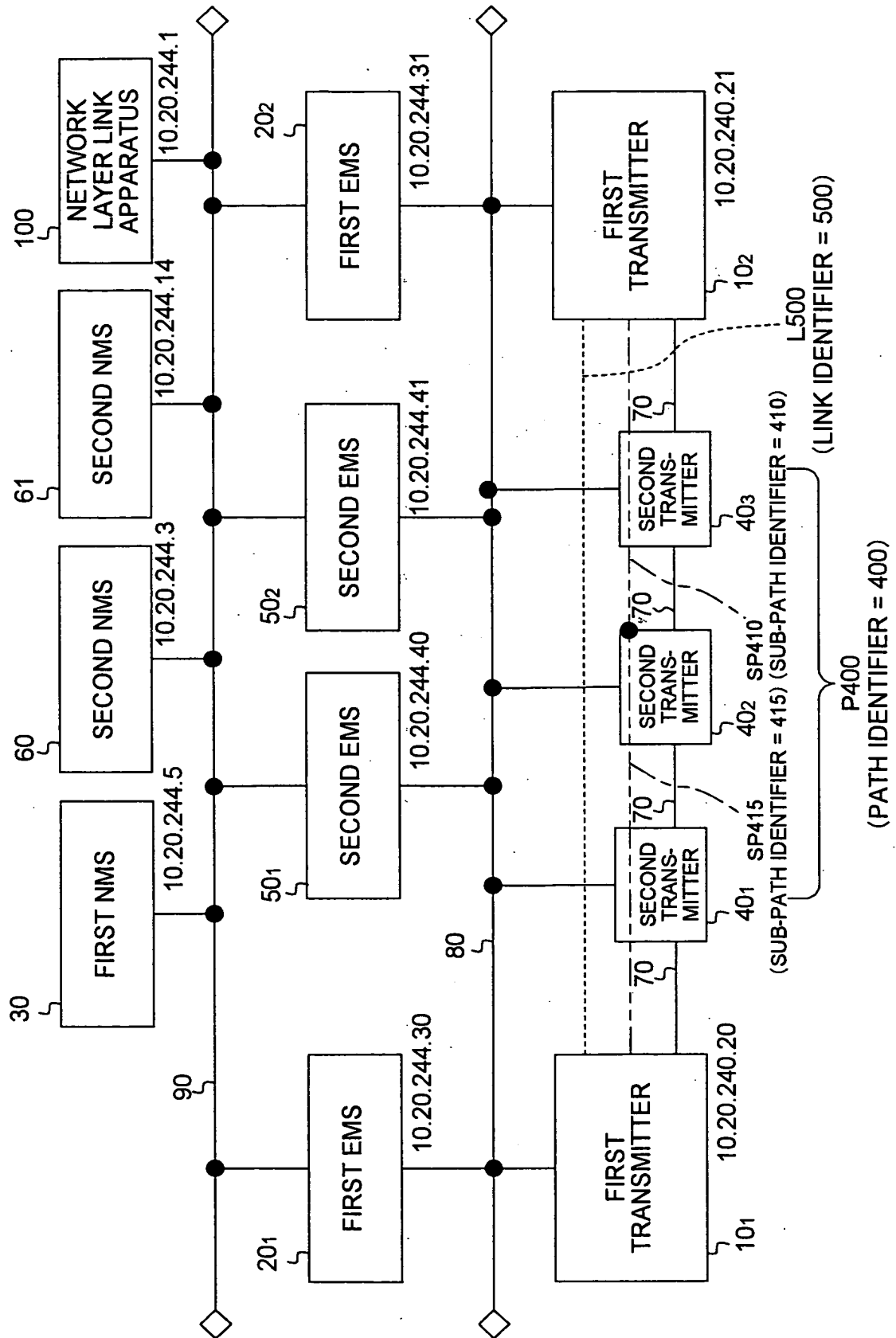


FIG.21

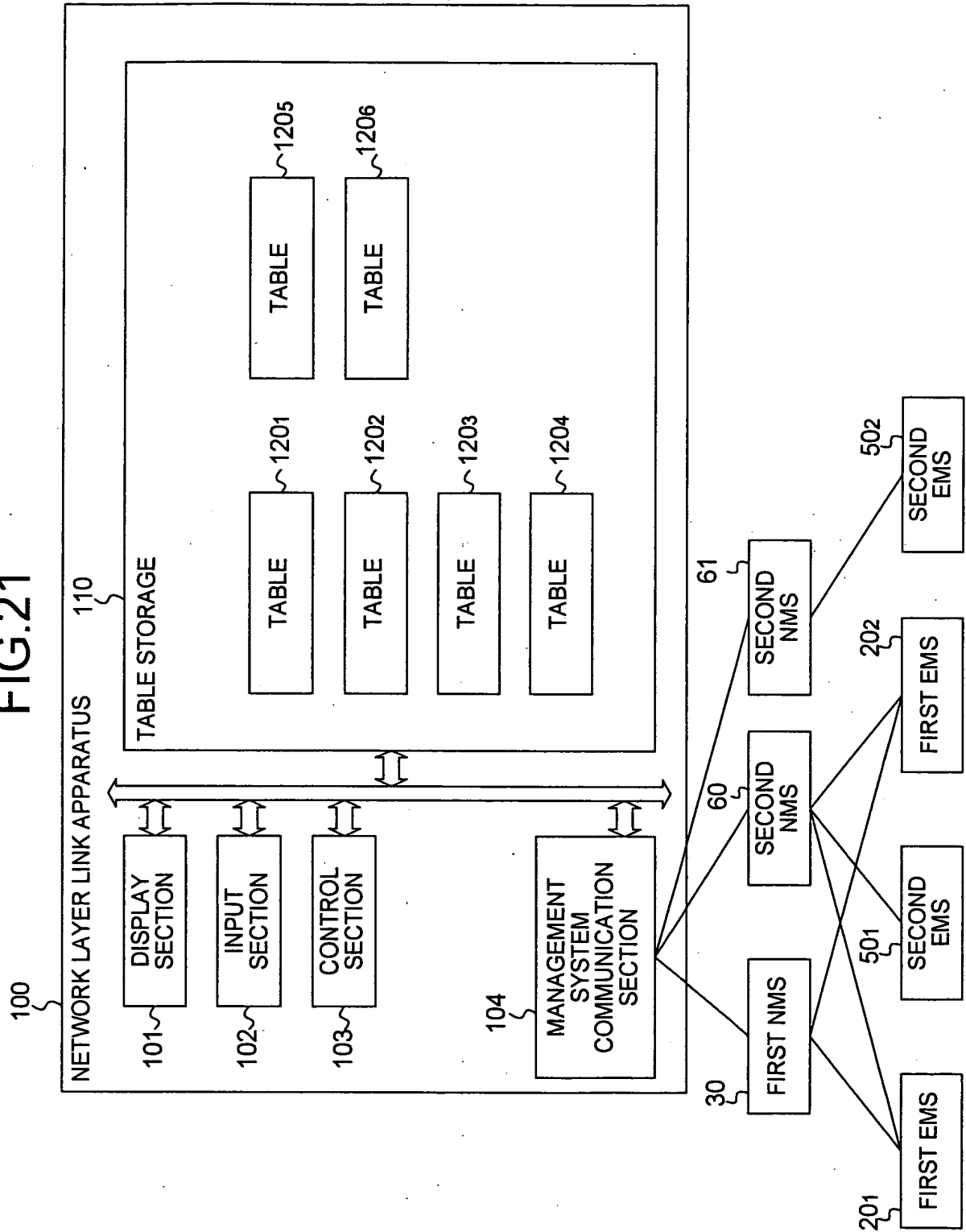


FIG.22

1206
5

#	PATH IDENTIFIER	SUB-PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	400	410	STS-3c	1
2	400	415	STS-3c	1

FIG.23

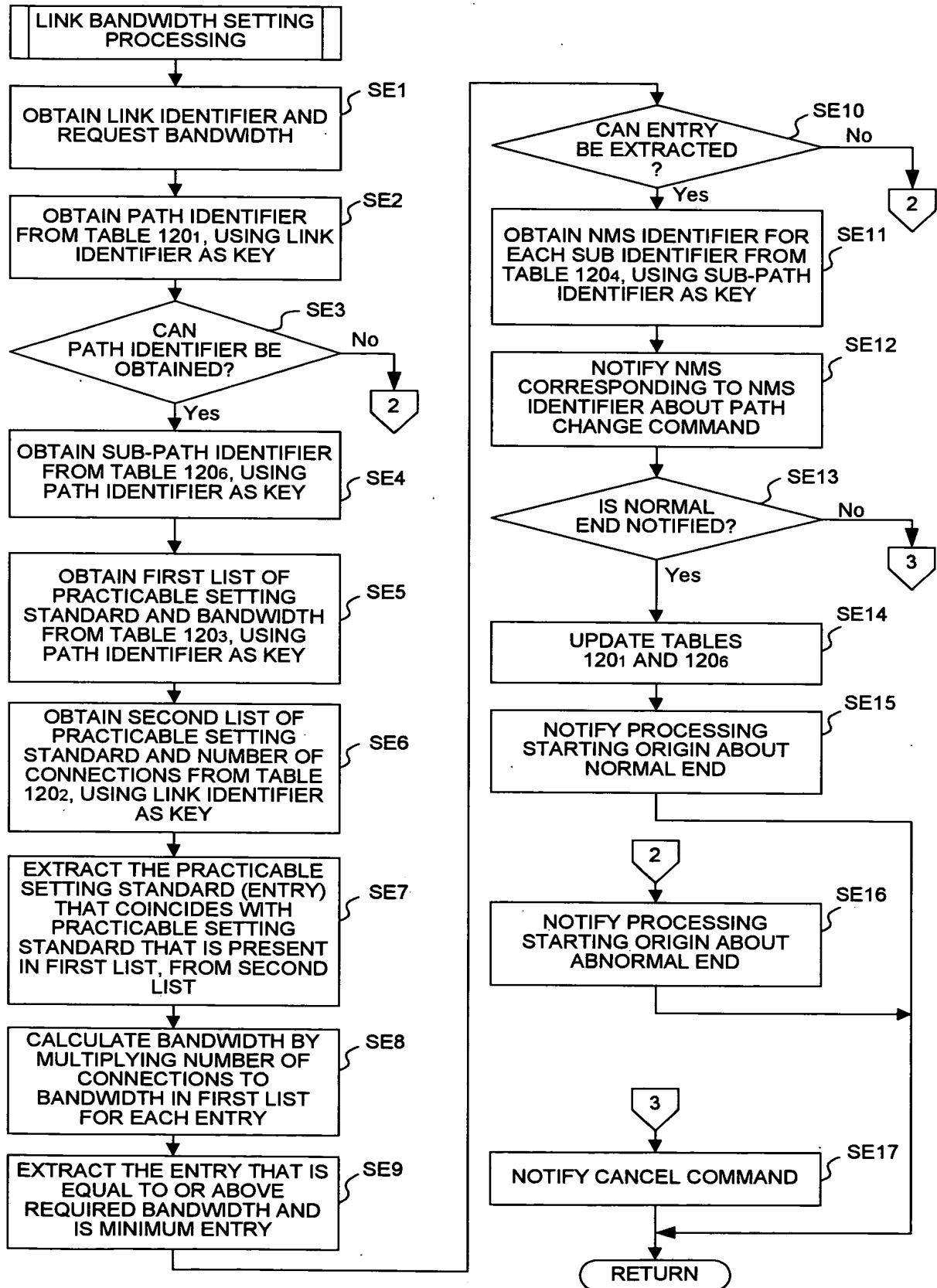


FIG.24

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	—	—
2	410	STS-3c	150Mbps
3	410	STS-24c	1.24Gbps
4	415	STS-3c	150Mbps
5	415	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	FIRST TRANSMISSION STANDARD	400	10.20.244.3
2	FIRST TRANSMISSION STANDARD	410	10.20.244.3
3	FIRST TRANSMISSION STANDARD	415	10.20.244.14
4	SECOND TRANSMISSION STANDARD	500	10.20.244.5
5	SECOND TRANSMISSION STANDARD	525	10.20.244.5

1206

#	PATH IDENTIFIER	SUB-PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	400	410	STS-3c	1
2	400	415	STS-3c	1

FIG.25

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	4

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	—	—
2	410	STS-3c	150Mbps
3	410	STS-24c	1.24Gbps
4	415	STS-3c	150Mbps
5	415	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	FIRST TRANSMISSION STANDARD	400	10.20.244.3
2	FIRST TRANSMISSION STANDARD	410	10.20.244.3
3	FIRST TRANSMISSION STANDARD	415	10.20.244.14
4	SECOND TRANSMISSION STANDARD	500	10.20.244.5
5	SECOND TRANSMISSION STANDARD	525	10.20.244.5

1206

#	PATH IDENTIFIER	SUB-PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	400	410	STS-3c	4
2	400	415	STS-3c	4

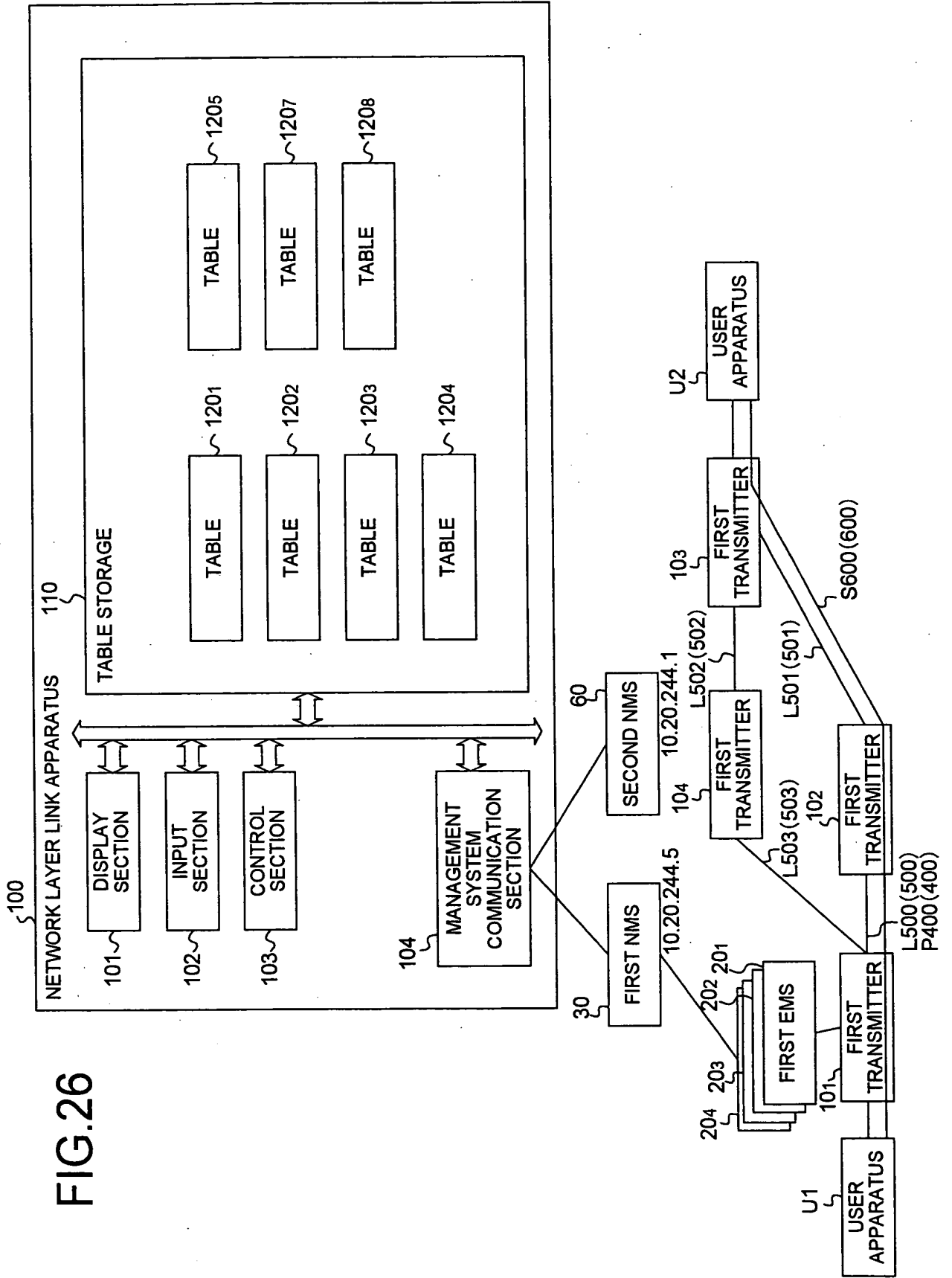


FIG.27

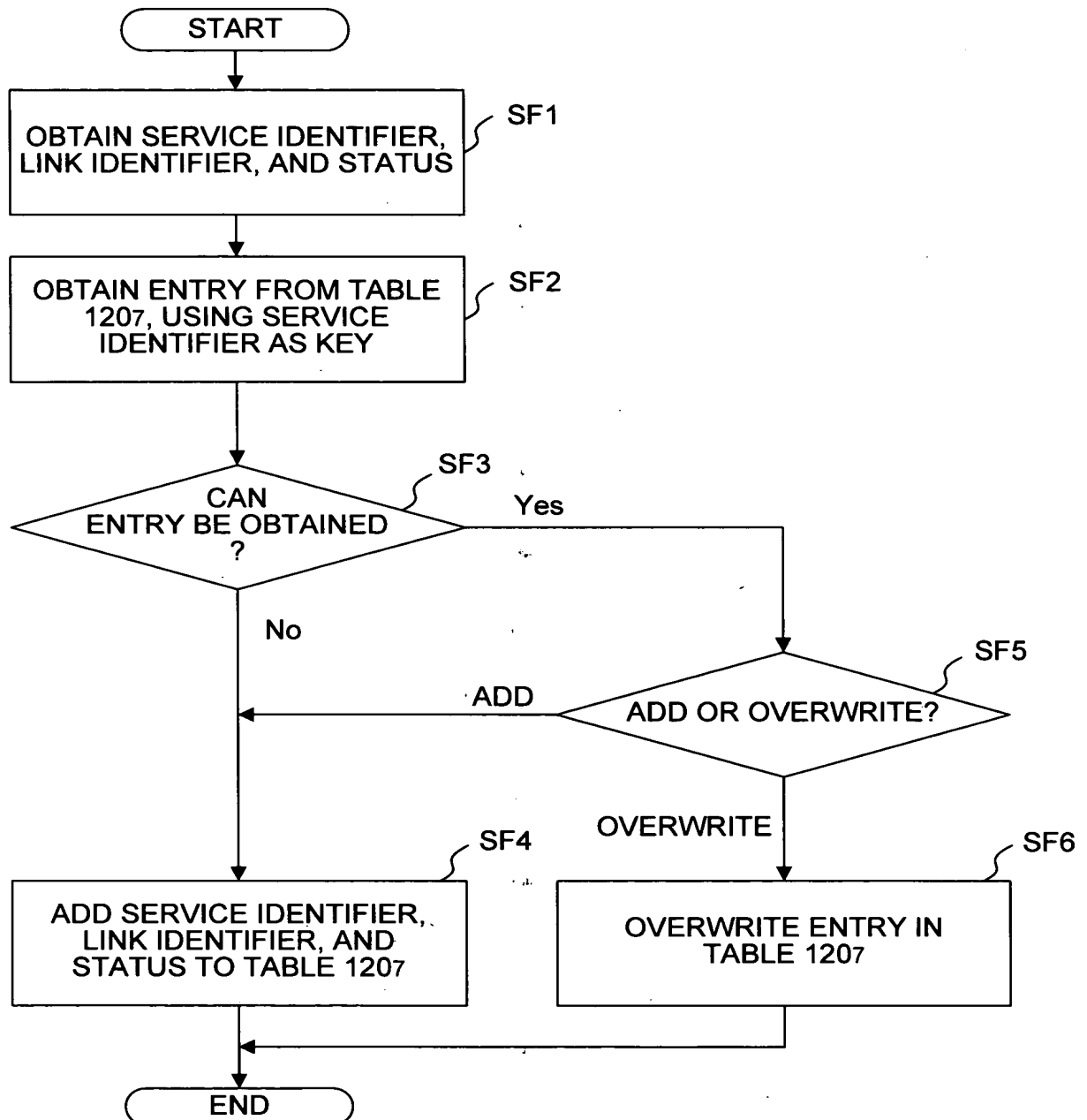


FIG.28

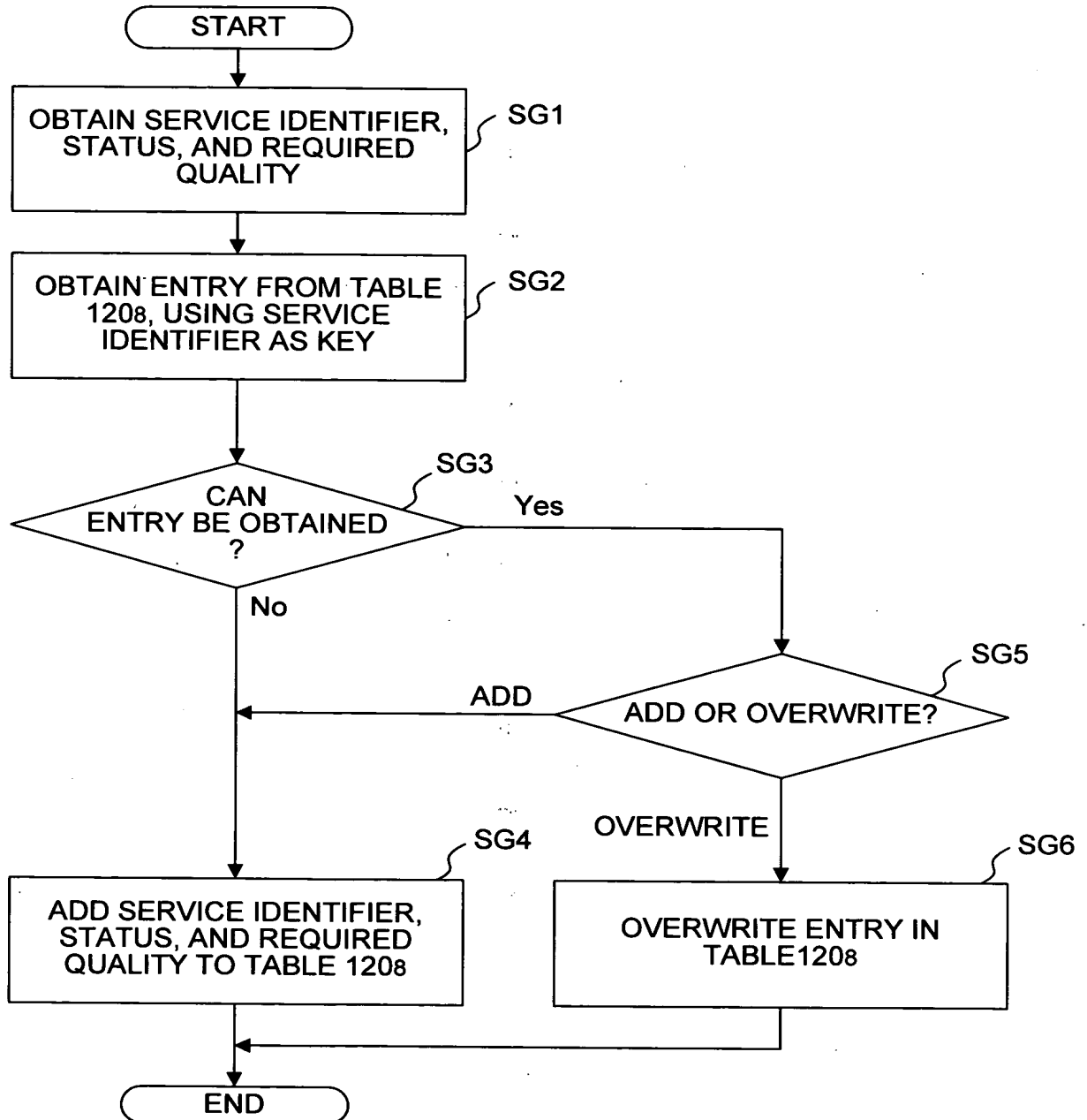


FIG.29

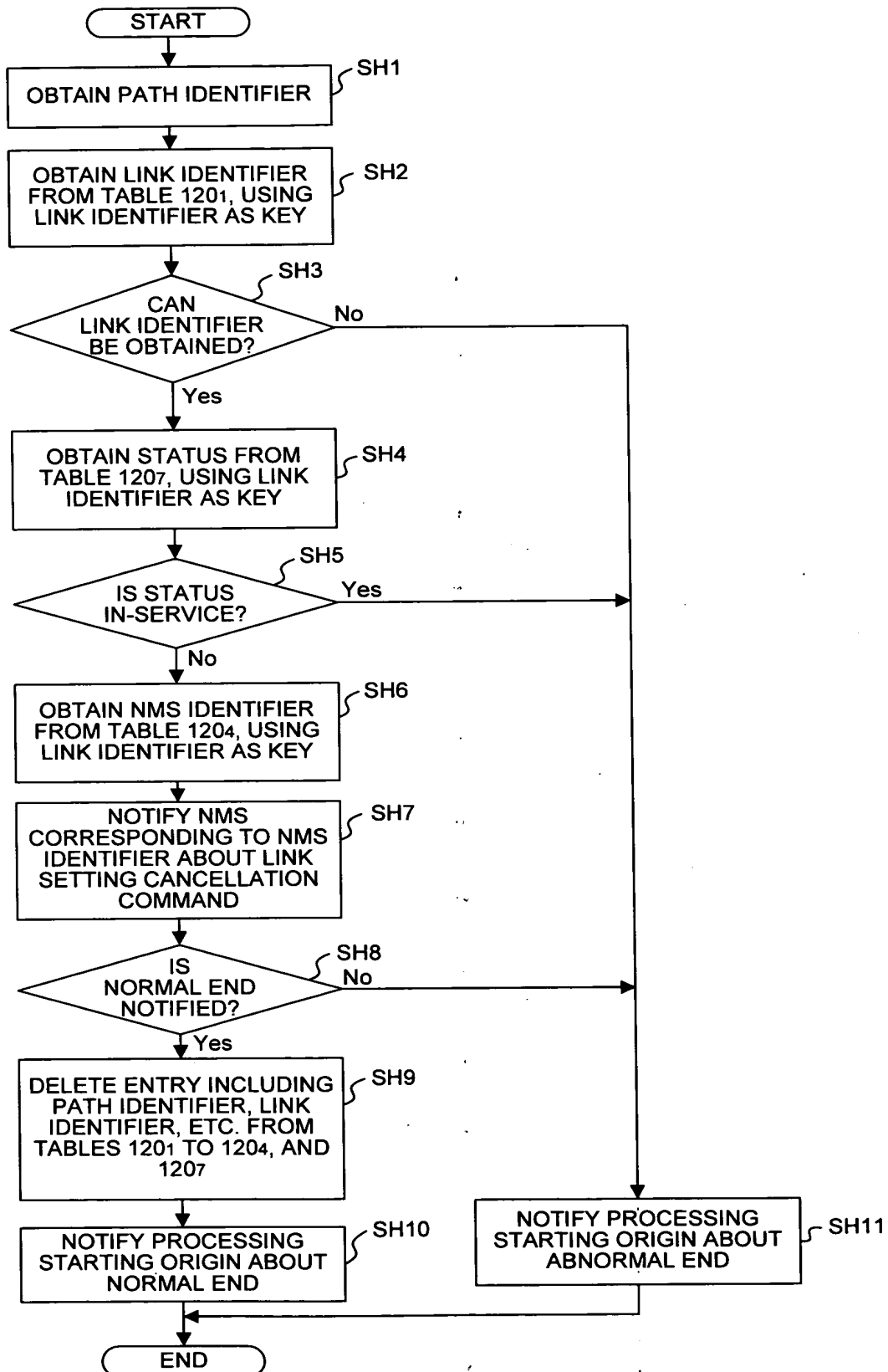


FIG.30

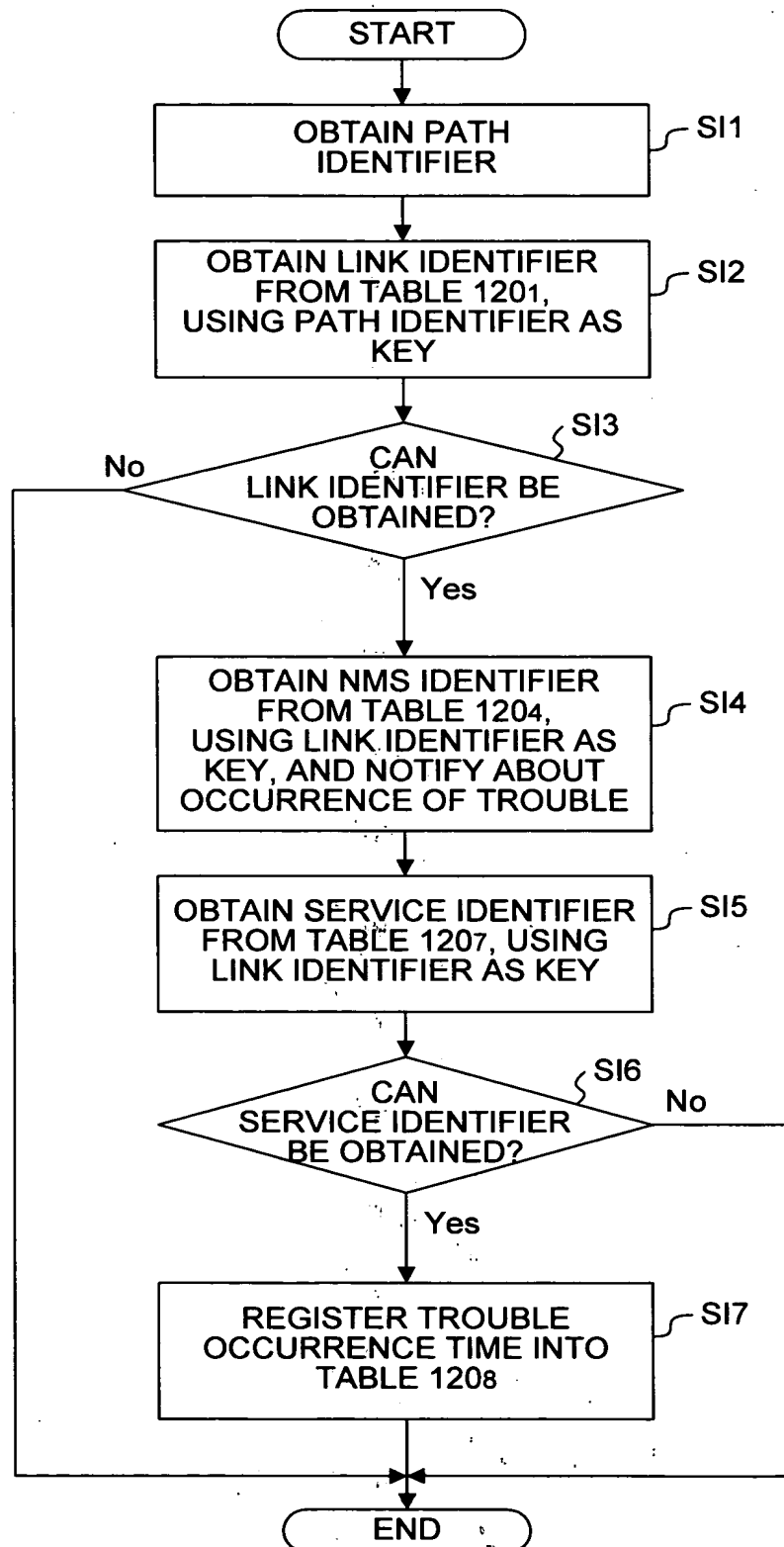


FIG.31

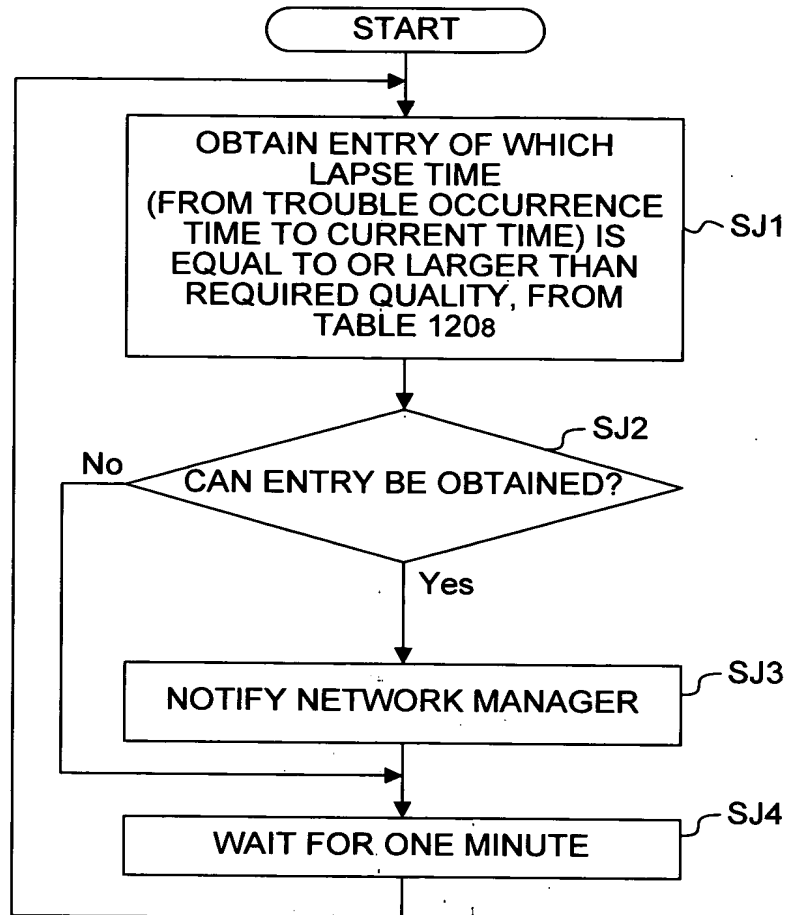


FIG.32A

1207
S

#	SERVICE IDENTIFIER	LINK IDENTIFIER	STATUS
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FIG.32B

1207
S

#	SERVICE IDENTIFIER	LINK IDENTIFIER	STATUS
1	600	500	IN-SERVICE
2	600	501	IN-SERVICE

FIG.33A

1208
S

#	SERVICE IDENTIFIER	STATUS	REQUIRED QUALITY (COMMUNICATION WAITING TIME)
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FIG.33B

1208
S

#	SERVICE IDENTIFIER	STATUS	REQUIRED QUALITY (COMMUNICATION WAITING TIME)
1	600	IN-SERVICE	15 MINUTES

FIG.34

1201				
#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1

1202				
#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS	
1	500	GbE	1	
2	500	STS-3c	1	
3	500	STS-3c	4	
4	500	STS-3c	8	
5	500	STS-24c	1	

1204				
#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER	
1	FIRST TRANSMISSION STANDARD	400	10.20.244.3	
2	FIRST TRANSMISSION STANDARD	410	10.20.244.14	
3	SECOND TRANSMISSION STANDARD	500	10.20.244.5	
4	SECOND TRANSMISSION STANDARD	525	10.20.244.5	

1203				
#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH	
1	400	STS-3c	150Mbps	
2	400	STS-24c	1.24Gbps	
3	410	STS-3c	150Mbps	
4	410	STS-12c	622Mbps	

1207				
#	SERVICE IDENTIFIER	LINK IDENTIFIER	STATUS	
1	600	500	OUT OF SERVICE	
2	600	501	OUT OF SERVICE	

FIG.35

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
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1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	525	GbE	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	FIRST TRANSMISSION STANDARD	410	10.20.244.14
2	SECOND TRANSMISSION STANDARD	525	10.20.244.5

1207

#	SERVICE IDENTIFIER	LINK IDENTIFIER	STATUS
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FIG.37

1201

#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	400	STS-3c	1

1202

#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
1	500	GbE	1
2	500	STS-3c	1
3	500	STS-3c	4
4	500	STS-3c	8
5	500	STS-24c	1

1203

#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
1	400	STS-3c	150Mbps
2	400	STS-24c	1.24Gbps
3	410	STS-3c	150Mbps
4	410	STS-12c	622Mbps

1204

#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
1	FIRST TRANSMISSION STANDARD	400	10.20.244.3
2	FIRST TRANSMISSION STANDARD	410	10.20.244.14
3	SECOND TRANSMISSION STANDARD	500	10.20.244.5
4	SECOND TRANSMISSION STANDARD	525	10.20.244.5

1207

#	SERVICE IDENTIFIER	LINK IDENTIFIER	STATUS
1	600	500	IN-SERVICE
2	600	501	IN-SERVICE

1208

#	SERVICE IDENTIFIER	STATUS	REQUIRED QUALITY (COMMUNICATION WAITING TIME)
1	600	IN-SERVICE	15 MINUTES

FIG.38

1201				
	#	LINK IDENTIFIER	PATH IDENTIFIER	SETTING STANDARD
	1	500	400	STS-3c
				NUMBER OF CONNECTIONS
	1			1

1202				
	#	LINK IDENTIFIER	PRACTICABLE SETTING STANDARD	NUMBER OF CONNECTIONS
	1	500	GbE	1
	2	500	STS-3c	1
	3	500	STS-3c	4
	4	500	STS-3c	8
	5	500	STS-24c	1

1203				
	#	PATH IDENTIFIER	PRACTICABLE SETTING STANDARD	BANDWIDTH
	1	400	STS-3c	150Mbps
	2	400	STS-24c	1.24Gbps
	3	410	STS-3c	150Mbps
	4	410	STS-12c	622Mbps

1204				
	#	TRANSMISSION STANDARD	LINK/PATH IDENTIFIER	NMS IDENTIFIER
	1	FIRST TRANSMISSION STANDARD	400	10.20.244.3
	2	FIRST TRANSMISSION STANDARD	410	10.20.244.14
	3	SECOND TRANSMISSION STANDARD	500	10.20.244.5
	4	SECOND TRANSMISSION STANDARD	525	10.20.244.5

1207			
	#	SERVICE IDENTIFIER	LINK IDENTIFIER
	1	600	500
	2	600	501
			STATUS
	1	600	IN-SERVICE
	2	600	IN-SERVICE

1208			
	#	SERVICE IDENTIFIER	STATUS
	1	600	FAIL 10:20
			REQUIRED QUALITY (COMMUNICATION WAITING TIME)
	1	600	15 MINUTES

FIG.39

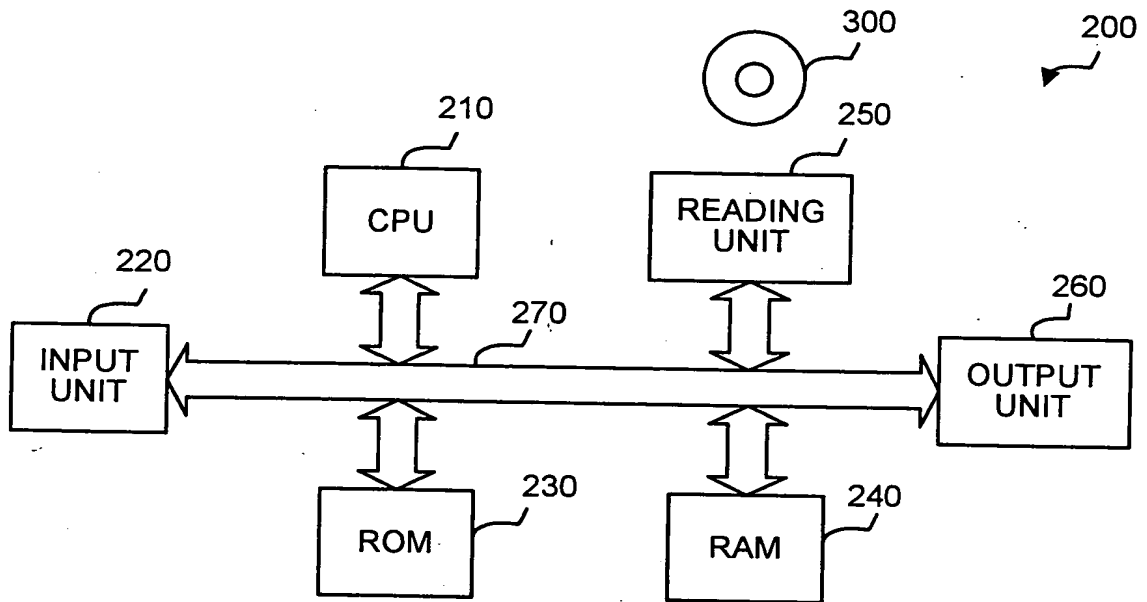


FIG.40

